

North Dakota Tree Selector

Scientific Name: *Pinus flexilis*

Family: Pinaceae (Pine)

Hardiness: Zone 3

Leaves: Evergreen

Plant Type: Tree

Growth

Rate: Slow

Mature Height: >45'

Longevity: Long

Power Line: No

Ornamental

Flowers: Inconspicuous

Fruit: Brown cones

Fall Color: n/a

Limber Pine

Description

A small-to-medium western pine with an uneven crown. Often multistemmed. This tree is less susceptible to salt and winterburn injury than other five-needle pines. Native to a very limited area in southwestern North Dakota, likely from seed carried to this site by early Native Americans. The largest tree in North Dakota is 39 feet tall with a canopy spread of 30 feet.

Preferences

Light: Full sun only.

Water: Somewhat drought tolerant.

Soil: Prefers loams to sands.

Comments

Several cultivated varieties available, including several that were selected for their blue coloration. Other cultivars include:

Dwarf Limber Pine - Dwarf, bushy form.

'Vanderwolf's Pyramid' - A tree form with attractive blue-green needles and superior vigor.

Credits: Tree Selector Website, North Dakota Tree Handbook



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www.ag.ndsu.edu/tree-selector

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